



**SAVE THESE INSTRUCTIONS
CONSERVER CES INSTRUCTIONS**

Point of Use Under the Counter
Dual Stage Filtration System

Point d'utilisation sous le comptoir
**Système de filtration à
deux étapes**

VFK9-2



Installation, Use & Care Guide
Guide d'installation, utilisation et d'entretien

CAUTION: Before using filtration system, read this manual and follow all safety rules and operating instructions.

MISE EN GARDE: Avant d'employer votre système de filtration, lisez ce manuel et suivez toutes les règles de sécurité et les consignes d'utilisation.

INTRODUCTION:

The Point of Use (POU) Dual Stage Filtration System is equipped with a sediment and a carbon block filter. The sediment filter reduces the sand, silt, and rust particles that may be in your water. The carbon block filter reduces the chlorine taste and odor that may be in your water, providing you crisp clean great tasting water at your tap.

CONDITIONS FOR OPERATION:

Just because you cannot taste it, does not mean that it is not there. Many contaminants in the drinking water are not detectable for taste. Additionally, over time, if you do not replace the filter elements, other bad tastes and odours will be apparent in your drinking water. This is why it is important to change your filter at the recommended intervals as indicated in the system manual.

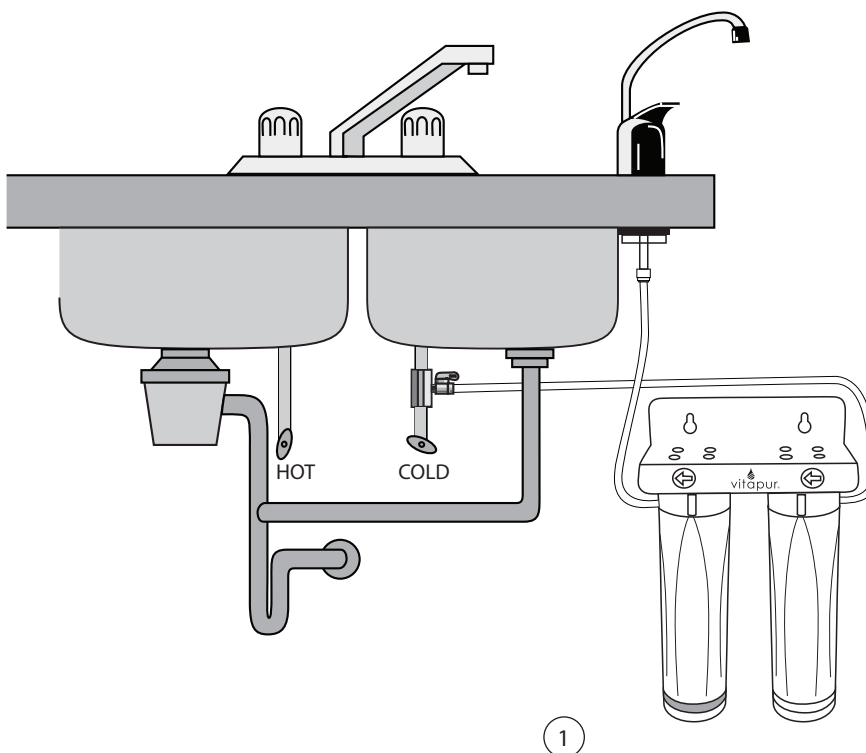
Operational Parameters

- The installation of the point-of-use (POU) under the counter dual filtration system must be done in accordance with all Provincial/State and or local laws and regulations regarding plumbing. Please consult regulations concerning.
- Never use water that is microbiologically unsafe or of unknown quality without adequate disinfection before the Filtration System.
- The dual stage filtration system is intended to be installed on cold water supply only.

Specifications

	Maximum	Minimum
Operational Temp	113 °F (45°C)	40 °F (4.4°C)
Operational Pressure	100 psi	42 psi
Flow Rate	0.72 U.S Gal/min @ 60 psi	

Flow Diagram for POU Dual Stage Under the Counter Filtration System



The system has been designed to fit under most kitchens sinks. Please read the entire manual carefully before proceeding with installation.

REPLACEMENT PART: Model: VFK9

Pkg of 1 carbon block filter cartridge and one sediment filter cartridge

Service Life:
6-12 months

INSTALLATION

Tapping into the Cold Water Line

CAUTION: The water supply to your unit **MUST** be from the **COLD WATER LINE**. Hot water will severely damage you Point of Use (POU) Dual Stage Filtration System.

- Step 1 Turn off the cold water supply by turning off the shut off valve under the sink. If the cold water line does not have a shut off valve under the sink, turn off the main water line in the house.
- Step 2 Turn on the cold water faucet and allow all the water to drain from the line. On a single handle faucet, the hot water may have to be turned off to prevent any hot water cross over.
- Step 3 Assemble the slip joint adapter as shown in **FIG. 1**.
- Step 4 Loosen nut and separate cold water braided flex hose from the kitchen cold water faucet shank. Attach the slip joint adapter assembly to the kitchen cold water faucet shank using the rubber gasket supplied in the kit. Reinstall the flex line onto the slip joint adapter and tighten. Use Teflon tape on all threaded connection points. **FIG. 2**.
- Step 5 Attach the ball valve to the slip joint adapter. Use Teflon tape on all threaded connection points.

FIG. 1

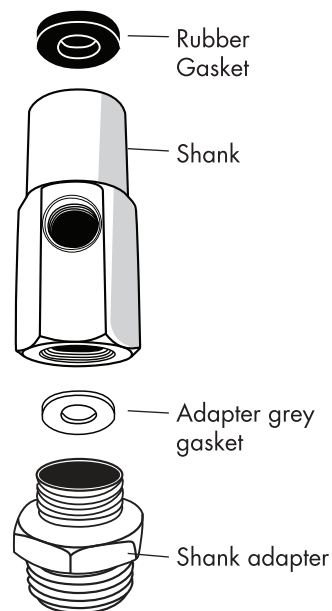
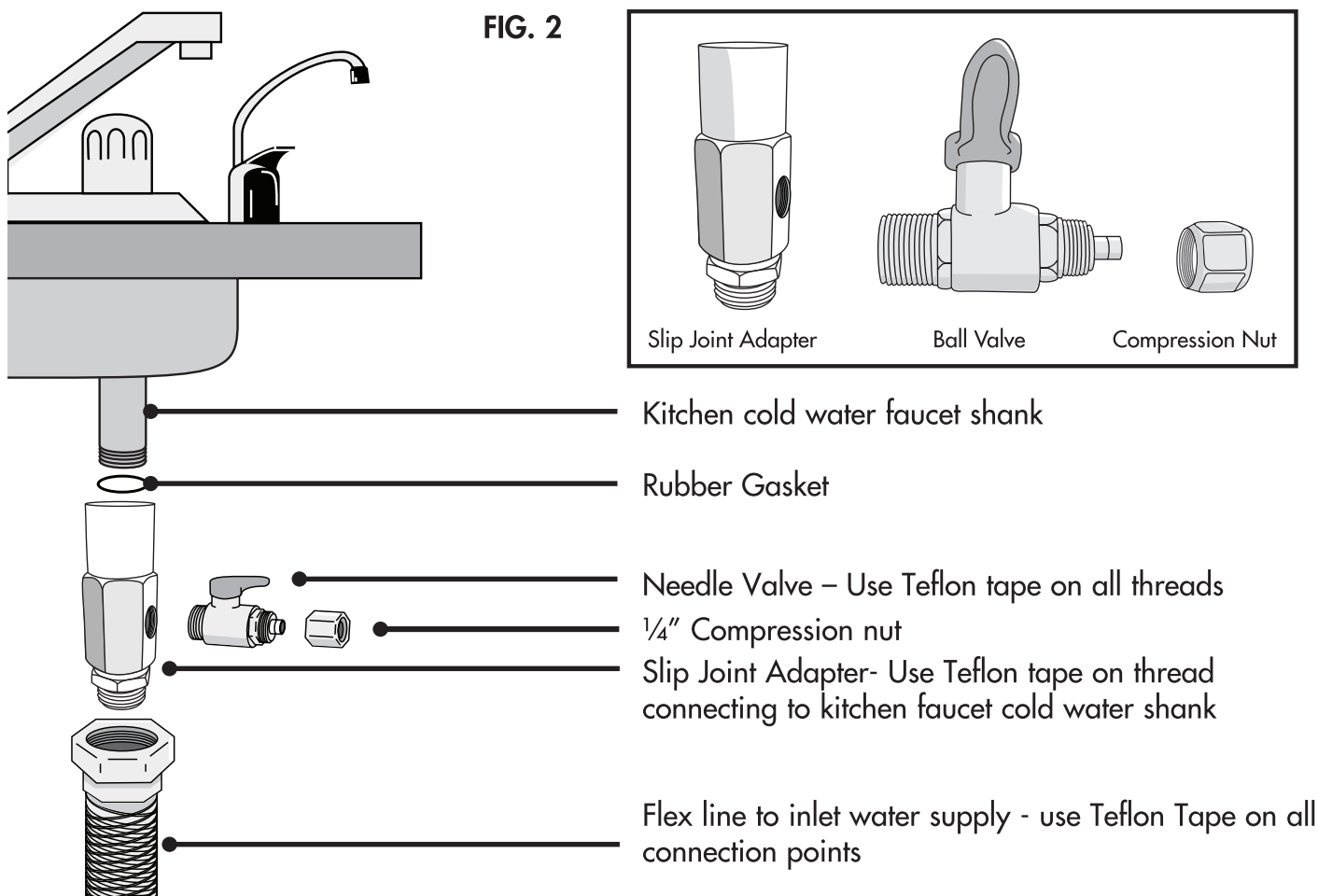


FIG. 2



Drilling the Faucet Hole in a stainless steel sink

The drinking water faucet should be positioned with function, convenience and appearance in mind. An adequate flat area is required to allow faucet to rest securely. Check the underside of the location for interference. Most sinks have re-drilled 1 1/2" or 1 3/8" diameter holes designed for spray hoses. The drinking water faucet may be installed using one of these holes, despite their larger size. If the pre-drilled holes cannot be used, or are in an inconvenient location, it will be necessary to drill a 1 1/4" hole in the sink or through the countertop next to the sink.

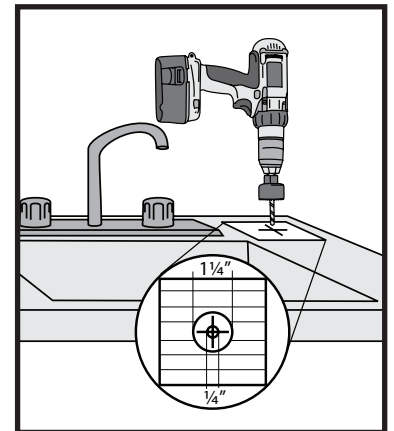
CAUTION: Do not drill a counter top that is more than 1" thick.

CAUTION: Do not attempt to drill through a tiled, marble, granite or similar countertop. Consult a plumber or the counter top manufacturer for advice or assistance.

CAUTION: When drilling through a countertop, make sure that the area below the drilled area is free of wiring and piping. Make certain that you have ample room to make the proper connection to the bottom of the faucet.

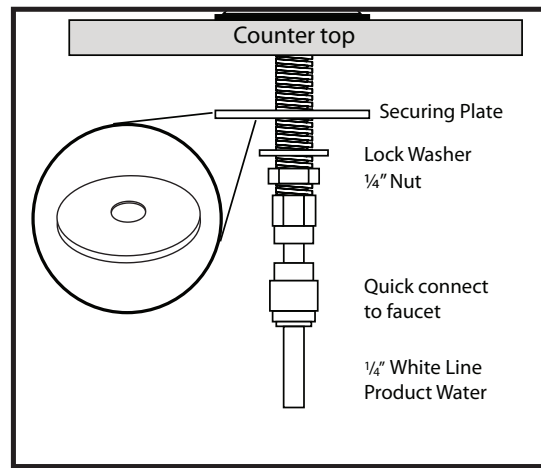
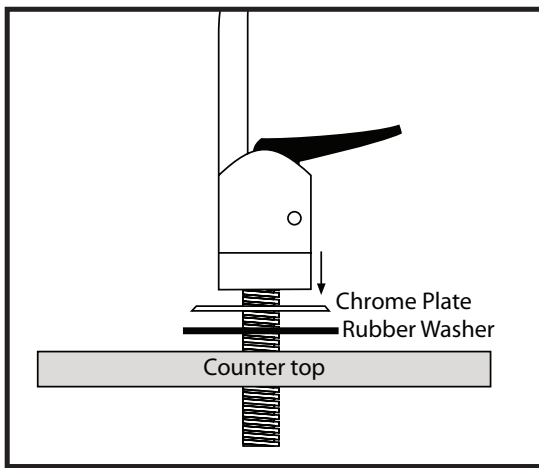
CAUTION: Do not attempt to drill through an all-porcelain or porcelain-coated sink. For applications on these types of sinks we recommend using the sprayer hole or mounting the faucet through the countertop. Otherwise consult a plumber or manufacturer for advice or assistance.

- Step 1 Line the bottom of the sink with newspaper to prevent shavings, parts or tools from falling down the drain.
- Step 2 Place masking tape over the area to be drilled to help prevent scratches if drill bit slips.
- Step 3 Mark point with a center punch. Use a 1/4" drill bit to drill a pilot hole.
- Step 4 Use a 1 1/4" hole saw to enlarge the hole. Smooth rough edges with a file.



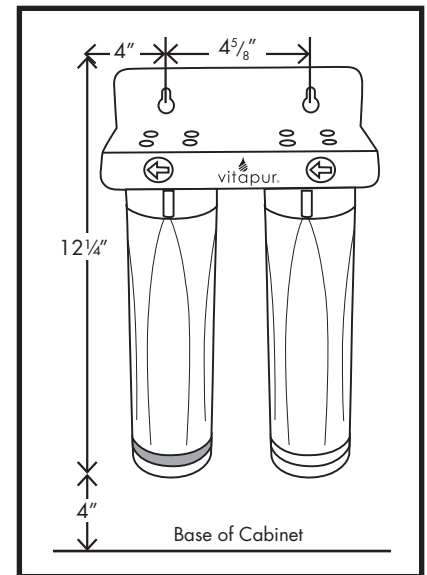
Installing the Faucet

- Step 1 Loosen stem-nut on the faucet.
- Step 2 Slide chrome plate and black rubber washer onto the faucet stem. The chrome plate, large rubber faucet washer and faucet body are above the sink or countertop.
- Step 3 Place the faucet through the drilled hole and add securing plate, star lock washer and 1/4" stem nut.
- Step 4 Tighten stem nut firmly while aligning faucet in the desired location.
- Step 5 Attach quick connect to stem of faucet
- Step 6 The 1/4" white tubing is connected to the quick connect on the stem faucet.



Mounting the Twin Filtration System under the Sink

- Step 1 Locate the area for the dual stage filtration system on the back or right wall under the sink. Make sure to allow ample space for installation and plumbing connections. To change the quick connect filter cartridges, a minimum of 4" of clearance is required underneath the filter housing. A minimum of 4" clearance from left bracket mounting screw hole is required.
- Step 2 Install the mounting screws at least 4 inches from the cabinet floor. Leave 5/16" space between the head of the screw and the wall to slip bracket onto the screws.
- Step 3 The spacing between the mounting holes is 4 5/8".



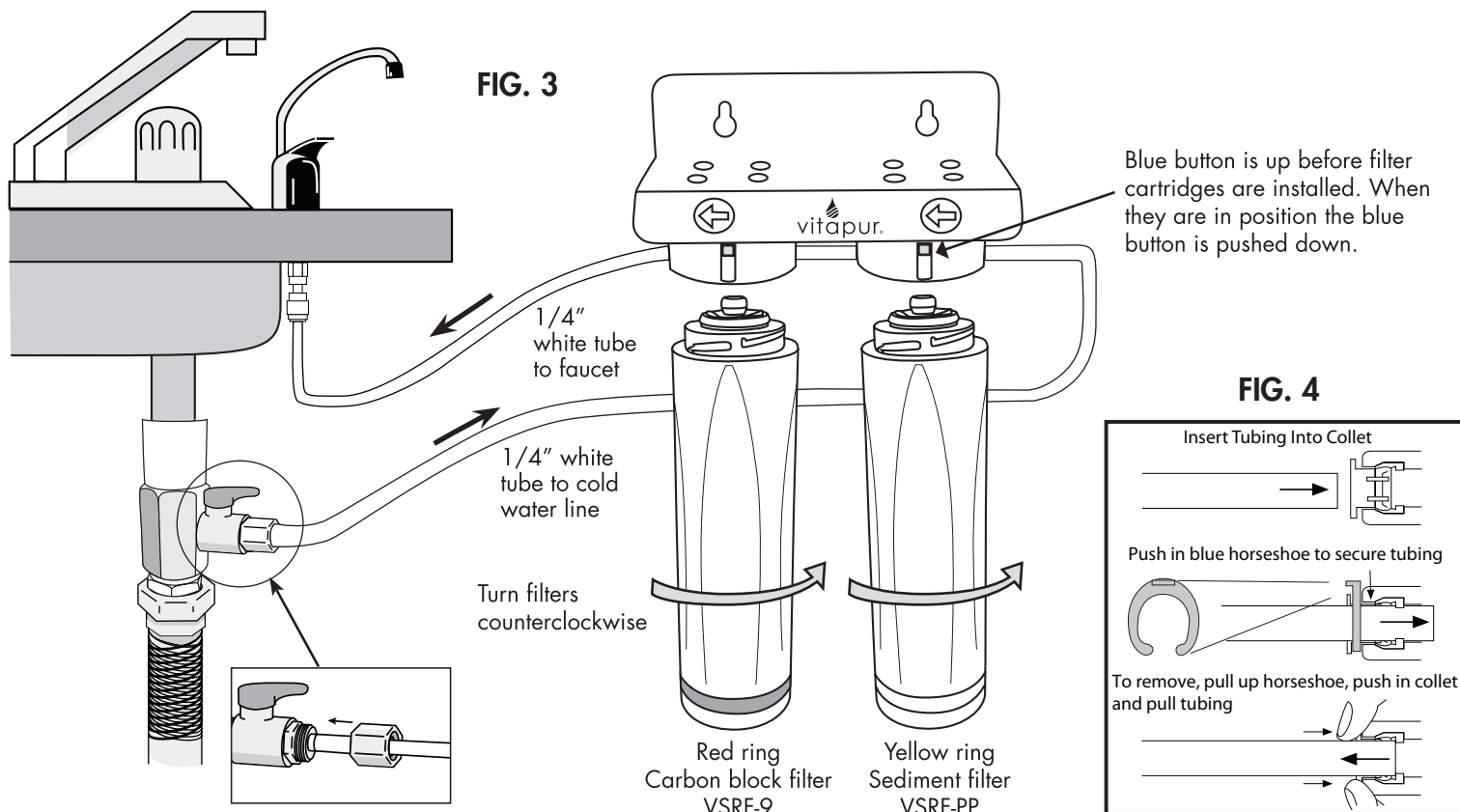
Connecting the Tubing and Filter Cartridges

CAUTION: Before cutting the supplied tubing measure the distance between the components.

Always cut tubing in a straight line NOT on an angle.

Quick connect fittings are on the Pont of Use Under the Counter Dual Stage Filtration System for inlet and filtered water. The 1/4" white tubing is used to connect from the twin filtration system to faucet and from the cold water line to inlet connection on the filtration system.

- Step 1 Connect the sediment filter cartridge to the filter head on the water inlet side (right side facing unit) by rotating the cartridge in the counter clockwise direction until it stops. Lock into position by pulling the blue button on the filter head down. **FIG. 3.**
- Step 2 Connect the carbon block filter cartridge to the second filter head by rotating the filter cartridge in the counter clockwise direction until it stops. Lock in position by pulling the blue button down.
- Step 3 Remove the blue horse shoe from the inlet connection of the twin filtration system (right side facing unit). Insert the 1/4" tubing to the inlet on the filtration system. Put the blue horse shoe back to secure the tubing. **FIG. 3 & 4.**
- Step 5 Remove the blue horse shoe on the outlet connection. Insert the 1/4" white tubing to the outlet on the twin filtration system. Put the blue horse shoe back to secure the tubing. **FIG. 3 & 4.**
- Step 6 Connect the inlet water line ball valve on the cold water line as illustrated in **Fig. 3.**
- Step 7 Connect the other end of the white tubing to the faucet quick connect as illustrated in **Fig. 3.** Remove the blue horse shoe on the faucet quick connect. Insert the white tubing and replace the blue horse to secure the tubing. **FIG. 3.**



OPERATION

Initial Start-Up

- Step 1 Turn on the incoming water ball valve and the main under the sink valve. If there is no main under sink valve turn on the main water line in the house.
- Step 2 Check the system for leaks over the next 24 hours
- Step 3 Open the faucet and run approximately 7 gallons of water through the filtration system to flush out the normal carbon fines. The water may sputter until the air is purged out of the system. The water may appear cloudy due to air purging out of the system.
- Step 4 Once the flushing process is completed the twin filtration system can be used.

6 Month System Maintenance

- Step 1 Turn off the incoming water supply to the dual stage filtration system by turning the ball valve clockwise until it stops.
- Step 2 Open the faucet and allow water to drain to release system pressure.
- Step 3 Place a towel under the filter cartridges to catch any excess water that may drip out during the filter cartridge replacement.
- Step 3 Remove the sediment and carbon block cartridge by pushing the blue button up on both cartridges. Then rotate the sediment and carbon block filter clockwise to remove.
- Step 4 Connect the replacement sediment and carbon block cartridges to the filter heads. The cartridges are added by rotating the cartridges in a clock wise direction. Then the cartridges are locked by pushing the blue button down.
- Step 5 Turn water supply on by turning the ball valve in a counter clockwise direction.
- Step 6 Open the faucet and allow water to drain into sink until 7 gallons are discharged.

LIMITED WARRANTY:

DO NOT RETURN THIS PRODUCT TO THE STORE:

Please contact Customer Service at: 1-866-253-0447 or support@greenwayhp.com

Greenway Home Products warrants its Vitapur® POU Dual Stage Filtration System system to be free from defects in material and workmanship under normal operating conditions. For a period of one year from the date of retail purchase Greenway Home Products will repair or replace any part of the POU Dual Stage Filtration System with the exception of filter cartridges.

The provisions of this warranty shall not apply to the following:

- Improper installation, delivery, or maintenance (failure to maintain the product according to the instructions outlined in the product manual will automatically void the warranty).
- Failure of the product if it is abused, misused, altered, used commercially, or used for other than the intended purpose.
- Products that are used outside a residential or office environment.
- Use of this product where water is microbiologically unsafe or of unknown quality.
- Damage to the product caused by accident, fire, floods, or acts of God.
- Any service to the product by unauthorized personnel.
- Incidental or consequential damage caused by possible defects with this appliance, its installation or repair.

How to Obtain Warranty Service

If any part of the Vitapur POU Dual Stage Filtration System is defective (excluding filter cartridges) in the workmanship, Greenway Home Products will repair or, at Greenway option, replace the system at no charge. Warranty service can be obtained by calling 1-866-253-0447 for documentation and a return authorization number. Once the return authorization number has been created, ship the Vitapur® POU Dual Stage Filtration System to Greenway Home Products, freight prepaid with a proof of purchase. Include a note stating the problem experienced and including name, address and your return authorization number. No returns will be accepted without a proper return authorization number. Greenway Home Products will repair it or replace it, and ship it back to you prepaid.

Except as set forth herein or required by law, the Manufacturer makes no other warranty, guarantee, or agreement, express, implied, or statutory including any implied warranty of merchantability or fitness for a particular purpose. The manufacturer does not assume or authorize any person to assume any obligations of liability in connection with this POU Dual Stage Filtration System. In no event will the manufacturer be liable for indirect, special, or consequential damages (including, without limitation, economic loss) or for any delay in the performance of this agreement due to causes beyond its control.

Some states or provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or from province to province.

If you require service, please first see the "Troubleshooting" section of this manual. Additional assistance can be found by checking our website at www.greenwayhp.com, or by calling our customer service line at 1-866-253-0447, Monday to Thursday from 8:30 AM to 5:00 PM (EST), Friday from 8:30 AM to 4:00 PM (EST), or write: Greenway Home Products, Customer Service Center, 400 Southgate Drive, Guelph, ON, Canada N1G 4P5 or Greenway Home Products, 1270 Flagship Drive, Perrysburg, OH, USA 43551.

Keep this manual and your sales slip together for future reference. You must provide proof of purchase for in-warranty service.

Write down the following information about your POU Dual Stage Filtration System to better help you obtain assistance or service if you ever need it. You will need to know your complete model number and serial number. You can find this information on the front of the POU Dual Stage Filtration System.

Retailer: _____

Model Number: _____

Serial Number: _____

Purchase Date: _____

Greenway
Home Products



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Canada: 400 Southgate Dr Guelph, ON, N1G 4P5

USA: 1270 Flagship Dr. Perrysburg, OH, 43551

Customer Service / Service à la clientèle: 1-866-253-0447

www.greenwayhp.com